

ORDER FOR SUPPLIES OR SERVICES										Page 1 Of 26		
1. Contract/Purch Order/Agreement No. DAAE20-01-P-0443			2. Delivery Order/Call No.		3. Date Of Order/Call (YYYYMMDD) 2001JUL18		4. Requisition/Purch Request No. SEE SCHEDULE			5. Priority DOA5		
6. Issued By TACOM-ROCK ISLAND AMSTA-LC-CSC-A SUE MCGREGOR (309)782-3127 ROCK ISLAND IL 61299-7630 EMAIL: MCGREGORS@RIA.ARMY.MIL				Code W52H09	7. Administered By (If other than 6) DCM DETROIT US ARMY TANK & AUTOMOTIVE COMMAND (TACOM) ATTN: DCMDE-GJD WARREN MI 48397-5000				Code S2305A	8. Delivery FOB <input type="checkbox"/> Destination <input checked="" type="checkbox"/> Other (See Schedule if other)		
9. Contractor FRASER MFG CORP 7235 BOYINGTON LEXINGTON MI 48450 Name and Address TYPE BUSINESS: Other Small Business Performing in U.S.			Code 97001	Facility	10. Deliver To FOB Point By (Date) (YYYYMMDD) SEE SCHEDULE			11. X If Business Is <input checked="" type="checkbox"/> Small <input type="checkbox"/> Small Disadvantaged <input type="checkbox"/> Woman-Owned				
					12. Discount Terms			13. Mail Invoices To the Address in Block See Block 15				
14. Ship To SEE SCHEDULE			Code	15. Payment Will Be Made By DFAS-COLUMBUS CENTER DFAS-CO-JNF/NEW DOMINION P O BOX 182041 COLUMBUS OH 43218-2041			Code SC1018	Mark all Packages and Papers with Identification Numbers in Blocks 1 and 2				
16. Type of Order	Delivery/Call	This delivery order is issued on another Government agency or in accordance with and subject to terms and conditions of above numbered contract.										
		Reference your <input type="checkbox"/> Oral; <input type="checkbox"/> Written Quotation DAAE2001T0203, Dated										
Purchase	X	furnish the following on terms specified herein. Acceptance. The Contractor Hereby Accepts The Offer Represented By The Numbered Purchase Order As It May Previously Have Been Or Is Now Modified, Subject To All Of The Terms And Conditions Set Forth, And Agrees To Perform The Same.										
Name Of Contractor			Signature			Typed Name And Title			Date Signed (YYYYMMDD)			
<input type="checkbox"/> If this box is marked, supplier must sign Acceptance and return the following number of copies:												
17. ACCOUNTING AND APPROPRIATION DATA/LOCAL USE SEE SCHEDULE												
18. Item No.		19. Schedule Of Supplies/Service SEE SCHEDULE CONTRACT TYPE: Firm-Fixed-Price			20. Quantity Ordered/Accepted*		21. Unit		22. Unit Price		23. Amount	
		KIND OF CONTRACT: Supply Contracts and Priced Orders										
* If quantity accepted by the Government is same as quantity ordered, indicate by X. If different, enter actual quantity accepted below quantity ordered and encircle.					24. United States Of America By: KRISTAN A MENDOZA /SIGNED/ MENDOZAK@RIA.ARMY.MIL (309)782-0243					25. Total \$40,180.00		29. Differences
26. Quantity In Column 20 Has Been <input type="checkbox"/> Inspected <input type="checkbox"/> Received <input type="checkbox"/> Accepted And Conforms To Contract Except As Noted Date Signature Of Authorized Govt Representative							27. Ship. No.		28. D.O. Voucher No.		30. Initials	
36. I certify this account is correct and proper for payment Date Signature And Title Of Certifying Officer							31. Payment <input type="checkbox"/> Complete <input type="checkbox"/> Partial <input type="checkbox"/> Final		32. Paid By		33. Amount Verified Correct For	
											34. Check Number	
											35. Bill Of Lading No.	
37. Received At		38. Received By		39. Date Received		40. Total Containers		41. S/R Account Number		42. S/R Voucher No.		

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN DAAE20-01-P-0443 MOD/AMD	Page 2 of 26
Name of Offeror or Contractor: FRASER MFG CORP		

SUPPLEMENTAL INFORMATION

1. The Tank-automotive and Armaments Command (TACOM), Rock Island Site (TACOM-RI), issues a purchase order for 200 each, Brake, Ring, NSN: 1005-00-701-2801, P/N: 7012801, at a unit price of \$200.90, for a total amount of \$40,180.00.
2. The first article test requirement is waived, so clins 0001AA and 0001AB have been deleted.
3. This purchase order contains a 100% option. The option unit price is \$200.90 each.
4. The contractor's quote, dated 15 Jun 01, is incorporated. The signature page from the quote is at attachment 002. Sections K, L, and M are incorporated by reference.

*** END OF NARRATIVE A 002 ***		
Regulatory Cite	Title	Date
1 HQ, DA	NOTICE TO OFFERORS - USE OF CLASS I OZONE-DEPLETING SUBSTANCES	JUL/1993
(a) In accordance with Section 326 of P.L. 102-484, the Government is prohibited from awarding any contract which includes a specification or standard that requires the use of a Class I ozone-depleting substance (ODS) identified in Section 602(a) of the Clean Air Act, 42 U.S.C. 7671a(a), or that can be met only through the use of such a substance unless such use has been approved, on an individual basis, by a senior acquisition official who determines that there is no suitable substitute available.		
(b) To comply with this statute, the Government has conducted a best efforts screening of the specifications and standards associated with this acquisition to determine whether they contain any ODS requirements. To the extent that ODS requirements were revealed by this review they are identified in Section C with the disposition determined in each case.		
(c) If offerors possess any special knowledge about any other ODSs required directly or indirectly at any level of contract performance, the U.S. Army would appreciate if such information was surfaced to the Contracting Officer for appropriate action. To preclude delay to the procurement, offerors should provide any information in accordance with FAR 52.214-6 or 52.215-14 as soon as possible after release of the solicitation and prior to the submission of offers to the extent practicable. It should be understood that there is no obligation on offerors to comply with this request and that no compensation can be provided for doing so.		
(AA7020)		
2 52-201-4501	NOTICE ABOUT TACOM-RI OMBUDSMAN	NOV/1995
	TACOM-RI	
a. We have an Ombudsman Office here at TACOM-RI. Its purpose is to open another channel of communication with TACOM-RI contractors.		
b. If you think that this solicitation:		
1. has inappropriate requirements; or		
2. needs streamlining; or		
3. should be changed		
you should first contact the buyer or the Procurement Contracting Officer (PCO).		
c. The buyer's name, phone number and address are on the cover page of this solicitation.		
d. If the buyer or PCO doesn't respond to the problem to your satisfaction, or if you want to make comments anonymously, you can contact the Ombudsman Office. The address and phone number are:		
U.S. Army TACOM-RI AMSTA-AQ-AR (OMBUDSMAN) Rock Island IL 61299-7630 Phone: (309) 782-3223 Electronic Mail Address: amsta-aq-ar@ria.army.mil		
e. If you contact the Ombudsman, please provide him with the following information:		
(1) TACOM-RI solicitation number;		

- (2) Name of PCO;
- (3) Problem description;
- (4) Summary of your discussions with the buyer/PCO.
- (End of clause)

(AS7006)

352.210-4500NOTICE OF PHOSPHATE COATING REQUIREMENTMAR/1988TACOM-RI

This solicitation and any resulting purchase order are subject to Federal Specification TT-C-490, Type I, Cleaning Methods for Ferrous Surfaces and Pretreatments for Organic Coatings.

(End of Clause)

(AS7002)

452.210-4516COMMERCIAL EQUIVALENT ITEM(S)JUN/1998TACOM-RI

THE GOVERNMENT HAS A PREFERENCE TO SATISFY ITS NEEDS THROUGH THE ACQUISITION OF COMMERCIAL ITEMS. IF YOU KNOW OF ANY COMMERCIAL EQUIVALENT ITEM(S) FOR THOSE LISTED IN THIS SOLICITATION, PLEASE CONTACT THE CONTRACTING OFFICE. INFORMATION PROVIDED WILL BE CONSIDERED FOR FUTURE PROCUREMENTS.

(END OF CLAUSE)

(AS7003)

552.211-4506INSTRUCTIONS REGARDING SUBSTITUTIONS FOR MILITARY AND FEDERAL SPECIFICATIONS AND STANDARDSDEC/1997TACOM-RI

(a) Section I of this document contains DFARS clause 252.211-7005, Substitutions for Military Specifications and Standards, which allows bidders/quoters/offerors to propose Management Council approved Single Process Initiatives (SPIs) in their bids/quotes/offers, in lieu of military or Federal specifications and standards cited in this solicitation.

(b) An offeror proposing to use an SPI process under this solicitation shall identify the following for each proposed SPI as required by DFARS 252.211-7005 contained in Section I:

SPI	MILITARY/FEDERAL SPEC/STANDARD	LOCATION OF REQUIREMENT	FACILITY	ACO

- (c) An offeror proposing to use an SPI process under this solicitation shall also provide a copy of the Department of Defense acceptance for each SPI process proposed.
- (d) In the event an offeror does not identify any SPI in paragraph (b) above, the Government shall conclude that the bidder/quoter/offeror submits its bid/quote/proposal in accordance with the requirements of this solicitation.
- (e) The price that is provided by the offeror in the Schedule in Section B will be considered as follows:

- (1) If an SPI is identified in paragraph (b) above, the Government will presume that the price is predicated on the use of the proposed SPI.
- (2) If there is no SPI identified in paragraph (b) above, the Government will presume the price is predicated on the requirements as stated in the solicitation.

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN DAAE20-01-P-0443 MOD/AMD	Page 4 of 26
Name of Offeror or Contractor: FRASER MFG CORP		

(f) Bidders/quoters/offerors are cautioned that there is always the possibility that the Government could make a determination at the Head of the Contracting (HCA)/Program Executive Officer (PEO) level that the proposed SPI is not acceptable for this procurement. If such a determination is made, and the bid/quote/offer only identifies a price predicated on use of proposed SPI, the bid/quote/offer will be determined nonresponsive. Bidders/quoters/offerors who propose SPI processes are encouraged to provide a price below to reflect their price for the item manufactured in accordance with the requirements as stated in this solicitation to preclude possibly being determined nonresponsive:

CLIN _____	PRICE \$ _____
CLIN _____	PRICE \$ _____
CLIN _____	PRICE \$ _____
CLIN _____	PRICE \$ _____

(End of clause)

(AS7008)

- | | | | |
|---|-------------|---|----------|
| 6 | 52.215-4503 | NOTICE TO OFFERORS - ELECTRONIC BID/OFFER RESPONSE REQUIRED | JUN/2001 |
| | TACOM-RI | | |
- In accordance with Management Reform Memorandum (MRM) #2 from the Department of Defense (DoD), all Services are required to eliminate paper from their acquisition process by January 1, 2000 (see information at <http://www.acq.osd.mil/pcipt/>).
 - In response to this mandates, TACOM-RI has established the capability to receive bids, proposals, and quotes electronically. A hotlink from the TACOM-RI Solicitation Page has been activated to fully automate the response process (see <http://aais.ria.army.mil/aais/SOLINFO/index.htm>).
 - IMPORTANT:** Bids/proposals/quotes in response to this solicitation are REQUIRED to be submitted in electronic format. Hard copy bids/offers/quotes WILL NOT BE ACCEPTED.
 - Your attention is drawn to the following clauses in Section L of this solicitation for instructions and additional information:

LS7011, Electronic Bids/Offers - TACOM-RI
 (TACOM-RI 52.215-4510)

 LS7012, Electronic Award Notice - TACOM-RI
 (TACOM-RI 52.215-4511)

(End of clause)

(AS7004)

- | | | | |
|---|-------------|---------------------------|----------|
| 7 | 52.233-4503 | AMC-LEVEL PROTEST PROGRAM | JUN/1998 |
| | TACOM-RI | | |
- (OCTOBER 1996)

If you have complaints about this procurement, it is preferable that you first attempt to resolve those concerns with the responsible contracting officer. However, you can also protest to Headquarters, AMC. The HQ, AMC-Level Protest Program is intended to encourage interested parties to seek resolution of their concerns within AMC as an Alternative Dispute Resolution forum, rather than filing a protest with General Accounting Office or other external forum. Contract award or performance is suspended during the protest to the same extent, and within the same time periods, as if filed at the GAO. The AMC protest decision goal is to resolve protests within 20 working days from filing. To be timely, protests must be filed within the periods specified in FAR 33.103. Send protests (other than protests to the contracting officer) to:

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN DAAE20-01-P-0443 MOD/AMD	Page 5 of 26
Name of Offeror or Contractor: FRASER MFG CORP		

HQ Army Materiel Command
Office of Command Counsel
ATTN: AMCCC-PL
5001 Eisenhower Avenue
Alexandria, VA 22333-0001

Facsimile number (703) 617-4999/5680
Voice Number (703) 617-8176

The AMC-level protest procedures are found at:

http://www.amc.army.mil/amc/command_counsel/protest/protest.html

If Internet access is not available contact the contracting officer or HQ, AMC to obtain the AMC-Level Protest Procedures.

(END OF CLAUSE)

(AS7010)

8	52.245-4576	NOTICE OF DEMILITARIZATION REQUIREMENT	MAR/1995
	TACOM-RI		

This solicitation and any resulting contract are subject to the ''Demilitarization - Small Arms Weapons and Parts, and Accessories (Category I - Munitions List Items)'' clause contained in Section H of this document.

(End of clause)

(AS7500)

9	52.246-4506	NOTICE OF HIGHER LEVEL CONTRACT REQUIREMENT, TACOM QUALITY SYSTEM	OCT/2000
	TACOM-RI	REQUIREMENT - ALTERNATE II	

(a) Your attention is drawn to Section E clause ES7025 entitled "Higher Level Contract Requirement, TACOM Quality System Requirement - Alternate II." Please note that this clause specifies a minimum quality requirement of compliance with an ISO 9002 system for performance of this contract. This means that although your in-house quality system may be based on international, commercial, or national quality standards, it must comply with the requirements of ISO 9002. Clause ES7025 of this document requires that you, the offeror, represent the level of quality system that you will utilize on the resultant contract.

(b) Certification of compliance for the quality system you identify in clause ES7025 by an independent standards organization or auditor is not required under this contract.

(End of clause)

(AS7025)

10	52.246-4538	CONTRACTOR PERFORMANCE CERTIFICATION PROGRAM (CP) 2	JUN/1998
	TACOM-RI		

THE U.S. ARMY TANK-AUTOMOTIVE AND ARMAMENTS COMMAND (TACOM) ROCK ISLAND (RI) ACTIVELY PARTICIPATES IN THE CONTRACTOR PERFORMANCE CERTIFICATION PROGRAM (CP)2.

THE (CP)2 CERTIFICATION PROCESS IDENTIFIES CONTRACTORS COMMITTED TO TOTAL QUALITY, CUSTOMER SATISFACTION, AND CONTINUOUS IMPROVEMENT OF THEIR DESIGN/DEVELOPMENT AND PRODUCTION PROCESSES. ANY CONTRACTORS WHO HAVE HAD OR ANTICIPATE HAVING CONTRACTS WITH ANY AMC MAJOR SUBORDINATE COMMAND MAY VOLUNTARILY PARTICIPATE.

ADDITIONAL INFORMATION CAN BE OBTAINED BY CONTACTING THE CONTRACT SPECIALIST, OR THE (CP)2 PARTNERSHIP TEAM AT (309) 782-7603.

(END OF CLAUSE)

(AS7502)

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN DAAE20-01-P-0443 MOD/AMD	Page 6 of 26
Name of Offeror or Contractor: FRASER MFG CORP		

1. The Tank-automotive and Armaments Command (TACOM), Rock Island Site (TACOM-RI), has a requirement to purchase 200 each, Brake, Ring, NSN: 1005-00-701-2801, P/N: 7012801.
2. Offerors are hereby notified that Award will not be made on the basis of price alone, but an evaluation of price and past performance. Offerors are directed to review all portions of the solicitation, with special attention to Sections L, Instructions, Conditions and Notices to Offerors, and Section M, Evaluation of Offers.
3. FOB is destination.
4. This is a total, small business set-aside.
5. A 100% evaluated option is included.
6. Light phosphate coating, TT-C-490, is required.
7. A first article test is required. See Section E for additional information.

*** END OF NARRATIVE A 001 ***

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0001	SUPPLIES OR SERVICES AND PRICES/COSTS				
0001AC	<u>Supplies or Services and Prices/Costs</u> <u>PRODUCTION QUANTITY WITHOUT FIRST ARTICLE</u> NSN: 1005-00-701-2801 NOUN: BRAKE,RING FSCM: 19204 PART NR: 7012801 SECURITY CLASS: Unclassified PRON: M111S156M1 PRON AMD: 02 ACRN: AA AMS CD: 060011L9 <u>Description/Specs./Work Statement</u> TOP DRAWING NR: 7012801 DATE: 12-FEB-2001 <u>Packaging and Marking</u> PACKAGING/PACKING/SPECIFICATIONS: MIL-STD-2073-1 AND SPI 7012801 LEVEL PRESERVATION: Military LEVEL PACKING: B <u>Inspection and Acceptance</u> INSPECTION: Origin ACCEPTANCE: Origin <u>Deliveries or Performance</u> DOC SUPPL <u>REL CD</u> <u>MILSTRIP</u> <u>ADDR</u> <u>SIG CD</u> <u>MARK FOR</u> <u>TP_CD</u> 001 W52H091040A150 W31G1Z J 1 <u>DEL REL CD</u> <u>QUANTITY</u> <u>DEL DATE</u> 001 50 05-APR-2002 002 50 03-MAY-2002 003 50 07-JUN-2002 004 50 05-JUL-2002 FOB POINT: Destination SHIP TO: <u>PARCEL POST ADDRESS</u> (W31G1Z) XU W0L7 ANNISTON MUNITIONS CENTER TRANS OFFICER 256 235 6031 7 FRANKFORD AVE BLDG 112 ANNISTON AL 36201-4199 <u>CONTRACT/DELIVERY ORDER NUMBER</u> DAAE20-01-P-0443/0000	200	EA	\$ 200.90000	\$ 40,180.00
0002	<u>Supplies or Services and Prices/Costs</u> <u>DATA ITEM</u> NOUN: DATA ITEM SECURITY CLASS: Unclassified			\$ ** NSP **	\$ ** NSP **

Name of Offeror or Contractor: FRASER MFG CORP

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	<p>Contractor will prepare and deliver the technical data in accordance with the requirements, quantities, and schedules set forth in the Contract Data Requirements List (DD Form 1423), Exhibit A</p> <p>A DD250 IS NOT REQUIRED</p> <p>SEQUENCE A002 - AIE DESIGN DOCUMENTATION</p> <p>Submit for all critical, special and major characteristics in specification or QAP - submit 30 days prior to first article, or production if first article is waived.</p> <p>SEQUENCE A003 - PHOSPHATE COATING PREPRODUCTION PROCEDURE - TT-C-490</p> <p>Approval through the contracting officer is required within 60 days after contract award.</p> <p>(End of narrative B001)</p> <p><u>Inspection and Acceptance</u> INSPECTION: Origin ACCEPTANCE: Destination</p>				

CONTINUATION SHEET	Reference No. of Document Being Continued		Page 9 of 26
	PIIN/SIIN DAAE20-01-P-0443	MOD/AMD	
Name of Offeror or Contractor: FRASER MFG CORP			

11

252.225-7008

SUPPLIES TO BE ACCORDED DUTY-FREE ENTRY

MAR/1998

DFARS

In accordance with paragraph (b)of the Duty-Free Entry clause of this contract, in addition to duty-free entry for all qualifying country supplies (end products and components) and all eligible end products subject to applicable trade agreements (if this contract contains the Buy American Act-Trade Agreements-Balance of Payments Program clause or the Buy American Act-North American Free Trade Agreement Implementation Act-Balance of Payments Program clause), the following foreign end products that are neither qualifying country end products not eligible end products under a trade agreement, and the following nonqualifying country components, are accorded duty-free entry:

NONE

(BA6701)

CONTINUATION SHEET	Reference No. of Document Being Continued		Page 10 of 26
	PIIN/SIIN	MOD/AMD	
Name of Offeror or Contractor: FRASER MFG CORP			

DESCRIPTION/SPECIFICATIONS/WORK STATEMENT

12	52.210-4501 TACOM-RI	DRAWINGS/SPECIFICATION	MAR/1988
----	-------------------------	------------------------	----------

In addition to the drawing(s) and/or specifications listed below, other documents which are part of this procurement and which apply to Preservation/Packaging/Packing and Inspection and Acceptance are contained elsewhere.

The following drawing(s) and specifications are applicable to this procurement.

Drawings and Specifications in accordance with enclosed Technical Data Package Listing - TDPL 7012801 with revisions in effect as of 2001 Feb 12 (except as follows):

SQ 7012758 & SQ 7012759:
Change MIL-C-23398 to read "MIL-L-23398"

TDPL:

MS24665 is cancelled - use NASM24665
MS51932 is cancelled - use NASM51932
Remove "MIL-C-23398 *** DEFICIENCY***".
TT-P-1757, B 2/A1
MIL-L-46147, B.
MIL-P-23377, G.
MIL-P-85582, B W/A1
MIL-PRF-32033
MIL-PRF-85582
SSPC-PAINT25/TT-P-636/TT-P-664

Add to TDPL:
ASTM-A635-98
ASTM-A659-97
ASTM-A380-99
ASTM-A967, replaces QQ-P-35

7012760:
Wherever QQ-C-390 is cited, replace with ASTM-B584

7012764:
Wherever QQ-C-390 is cited, replace with ASTM-B148 or ASTM-B806

(CS6100)

13	52.210-4511 TACOM-RI	STATEMENT OF WORK - OZONE DEPLETING CHEMICALS	MAR/1994
----	-------------------------	---	----------

(a) (1) Specifications and standards, which identify ODCs among alternative substances for use, are part of this TDP/SOW as follows:

N/A-

(2) The above specifications and standards allow the optional use of Ozone Depleting Substances (ODS) or Ozone Depleting Chemicals (ODC). Preference should be given to the Non-ODS/ODC choices in compliance with Executive Order 12843, dated April 21, 1993, "Procurement Requirements and Policies for Federal Agencies for Ozone Depleting Substances".

(b) Other specifications and standards containing ODS/ODC materials and included in this TDP/SOW for which a substitute is provided and must be used are as follows:

N/A-

(c) Other specifications and standards included in this TDP/SOW that specify use of an ODS/ODC and have been approved for use are as follows:

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN DAAE20-01-P-0443 MOD/AMD	Page 11 of 26
Name of Offeror or Contractor: FRASER MFG CORP		

N/A

(d) NOTE: Offerors are requested, although not obligated, to perform their own screening of the TDP specifications and standards or SOW and identify any additional potential ODS/ODC to the Contracting Officer.

(End of Clause)

(CS6191)

PACKAGING AND MARKING

14 52.211-4501 PACKAGING REQUIREMENTS (SPECIAL PACKAGING INSTRUCTIONS) FEB/2000
TACOM-RI

a. Military preservation, packing, and marking shall be accomplished in accordance with the specific requirements identified below, all the applicable requirements of MIL-STD-2073-1, Revision D, Date 15 DEC 1999 and the Special Packaging Instruction contained in the TDP.

Preservation: MILITARY
Level of Packing: B
Quantity Per Unit Package: 001
SPI Number: 7012801, REV A, DATE 04/01/96

b. Unitization Shipments of identical items going to the same destination shall be palletized if they have a total cubic displacement of 50 cubic feet or more unless skids or other forklift handling features are included on the containers. Pallet loads must be stable, and to the greatest extent possible, provide a level top for ease of stacking. A palletized load shall not exceed 4,000 pounds and should not exceed 52 inches in length or width, or 54 inches in height. The load shall be contained in a manner that will permit safe handling during shipment and storage.

c. Marking: In addition to any special markings called out on the SPI, all unit packages, intermediate packs, exterior shipping containers, and as applicable, unitized loads shall be marked in accordance with MIL-STD-129, Revision N, Date 15 MAY 1997, including bar coding in accordance with ANSI/AIM-BC1, Uniform Symbology Specification Code 39.

d. This SPI has been validated and the method of preservation/packing has proven successful in meeting the needs of the military distribution system, including indeterminate storage and shipment throughout the world. Special instructions and/or tailoring of the SPI is detailed in the Supplemental Instructions in paragraph e below. A prototype package is required to validate the sizes and fit requirements of the SPI. Minor dimensional and size changes are acceptable provided the contractor notifies the Administrative Contracting Officer 60 days prior to delivery. Any design changes or changes in the method of preservation that provide a cost savings without degrading the method of preservation or packing or affecting the serviceability of the item will be considered and responded to within 10 days of submission to the Contracting Officer and the Administrative Contracting Officer. Government reserves the right to require testing to validate alternate industrial preservation methods, materials, alternate blocking, bracing, cushioning, and packing.

e. SUPPLEMENTAL INSTRUCTIONS: N/A

(End of clause)

(DS6411)

INSPECTION AND ACCEPTANCE

This document incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at these addresses:

<http://www.arnet.gov/far/> or www.acq.osd.mil/dp/dars

If the clause requires additional or unique information, then that information is provided immediately after the clause title.

(EA7001)

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN DAAE20-01-P-0443 MOD/AMD	Page 12 of 26
Name of Offeror or Contractor: FRASER MFG CORP		

15	52.246-2	INSPECTION OF SUPPLIES - FIXED-PRICE	AUG/1996
16	52.209-4512 TACOM-RI	FIRST ARTICLE TEST (CONTRACTOR TESTING)	MAR/2001

a. The first article shall consist of: 5 each of all components listed on PL-7012801. Additionally, 5 each of any component listed on PL-7012801 requiring a finish will be provided prior to finish application, which shall be examined and tested in accordance with contract requirements, the item specification(s), Quality Assurance Provisions (QAPs) and all drawings listed in the Technical Data Package.

b. The first article shall be representative of items to be manufactured using the same processes and procedures and at the same facility as contract production. All parts and materials, including packaging and packing, shall be obtained from the same source of supply as will be used during regular production. All components, subassemblies, and assemblies in the first article sample shall have been produced by the Contractor (including subcontractors) using the technical data package applicable to this procurement.

c. The first article shall be inspected and tested by the contractor for all requirements of the drawing(s), the QAPs, and specification(s) referenced thereon, except for:

(1) Inspections and tests contained in material specifications provided that the required inspection and tests have been performed previously and certificates of conformance are submitted with the First Article Test Report.

(2) Inspections and tests for Military Standard (MS) components and parts provided that inspection and tests have been performed previously and certifications for the components and parts are submitted with the First Article Test Report.

(3) Corrosion resistance tests over 10 days in length provided that a test specimen or sample representing the same process has successfully passed the same test within 30 days prior to processing the first article, and results of the tests are submitted with the First Article Test Report.

(4) Life cycle tests over 10 days in length provided that the same or similar items manufactured using the same processes have successfully passed the same test within 1 year prior to processing the first article and results of the tests are submitted with the First Article Test Report.

(5) Onetime qualification tests, which are defined as a one-time on the drawing(s), provided that the same or similar item manufactured using the same processes has successfully passed the tests, and results of the test are on file at the contractor's facility and certifications are submitted with the First Article Test Report.

d. The Contractor shall provide to the Contracting Officer at least 15 calendar days advance notice of the scheduled date for final inspection and test of the first article. Those inspections which are of a destructive nature shall be performed upon additional sample parts selected from the same lot(s) or batch(es) from which the first article was selected.

e. A First Article Test Report shall be compiled by the contractor documenting the results of all inspections and tests (including supplier's and vendor's inspection records and certifications, when applicable). The First Article Test Report shall include actual inspection and test results to include all measurements, recorded test data, and certifications (if applicable) keyed to each drawing, specification and QAP requirement and identified by each individual QAP characteristic, drawing/specification characteristic and unlisted characteristic. Evidence of the QAR's verification will be provided. One copy of the First Article Test Report will be submitted through the Administrative Contracting Officer to the Contracting Officer with a copy furnished to AMSTA-AR-QAW-C/Mr. Jerry Farmer.

f. Notwithstanding the provisions for waiver of first article, an additional first article sample or portion thereof, may be ordered by the Contracting Officer in writing when (i) a major change is made to the technical data, (ii) whenever there is a lapse in production for a period in excess of 90 days, or (iii) whenever a change occurs in place of performance, manufacturing process, material used, drawing, specification or source of supply. When conditions (i), (ii), or (iii) above occurs, the Contractor shall notify the Contracting Officer so that a determination can be made concerning the need for the additional first article sample or portion thereof, and instructions provided concerning the submission, inspection, and notification of results. Costs of the additional first article testing resulting from any of the causes listed herein that were instituted by the contractor and not due to changes directed by the Government shall be borne by the Contractor.

(End of Clause)

(ES6016)

17	52.246-4025	HIGHER LEVEL CONTRACT REQUIREMENT, TACOM QUALITY SYSTEM REQUIREMENT -	OCT/2000
----	-------------	---	----------

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN DAAE20-01-P-0443 MOD/AMD	Page 13 of 26
---------------------------	--	----------------------

Name of Offeror or Contractor: FRASER MFG CORP

TACOM-RI ALTERNATE II

(a) As the contractor, you shall implement and maintain a quality system that ensures the functional and physical conformity of all products or services you furnish under this contract. Your quality system shall achieve (1) defect prevention and (2) process control providing adequate quality controls throughout all areas of contract performance. Your quality system shall, at a minimum, comply with the requirements of an ISO 9002 system.

(b) Your quality system may be based on (1) international quality standards such as ISO 9002, or (2) commercial, or (3) national quality standards. NOTE: Systems such as ISO 9003 are unacceptable for this procurement. You represent that your performance under this contract will be in accordance with your quality system, which is in compliance with:

- () ISO 9001
- () ISO 9002
- () QS 9000
- () ANSI/ASQ 9001
- () ANSI/ASQ 9002
- (XX) MIL-Q-9858

(c) Certification of compliance for the quality system you identify above, by an independent standards organization or auditor, is not required.

(d) At any point during contract performance, we have the right to review your quality system to assess its effectiveness in meeting contract requirements.

(End of clause)

(ES7025)

18 52.246-4531 ACCEPTANCE INSPECTION EQUIPMENT (AIE) MAR/2001
TACOM-RI

(a) The contractor shall use a calibration system with traceability to a national or international standard for the AIE used on this contract.

(b) The contractor shall provide all AIE (except for any AIE listed as available in Section H or Appendix I) necessary to assure conformance of material to the contract requirements.

(c) AIE shall be available for use on the First Article (FA) submission, if FA is required, or prior to use for acceptance of production material on this contract.

(d) Contractor furnished AIE shall be made (i) to the AIE designs specified in Section C, or (ii) to any other design provided the contractor's proposed AIE design is approved by the Government. Contractor's proposed AIE design for inspection of characteristics listed as "Critical, Special or Major" shall be submitted to the Government for review and approval as directed on the Contract Data Requirements List, DD Form 1423. Government approval of AIE design shall not be considered to modify the contract requirements.

(e) When the contractor submits it's proposed AIE on commercial off the shelf equipment, the contractor shall include the manufacturer's name and model number, and sufficient information to show capability of the proposed AIE to perform the inspection required. When submitting proposed AIE design documentation on commercial computer controlled test and measuring equipment include information on (1) test program listing (2) flowcharts showing accept and reject limits and computer generated test stimuli (3) calibration program listing (4) sample of the printout of an actual test and calibration (5) test plan to verify accuracy of inspection and correctness of accept or reject decision (6) identification of the equipment by model name and number.

(f) Resubmission of the contractor's proposed AIE design for Government approval on a follow on Government contract is not required, provided the inspection characteristic parameters specified in the technical data package and the previously Government approved AIE designs have not changed. In this situation, the contractor shall provide written correspondence in the place of the AIE designs that indicates the prior Government approval and states that no changes have occurred.

(g) The Government reserves the right to disapprove, at any time during the performance of this contract, any AIE that is not accomplishing its intended use in verifying an inspection or test characteristic.

(h) If the contractor changes the design after the initial approval, the modified design must be submitted for approval prior to

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN DAAE20-01-P-0443 MOD/AMD	Page 14 of 26
Name of Offeror or Contractor: FRASER MFG CORP		

use.

(End of clause)

(ES7002)

19	52.246-4540	CONTRACTOR PERFORMANCE CERTIFICATION PROGRAM (CP) 2-2000	APR/2001
	TACOM-RI		

a. The (CP)2-2000 program is a voluntary program open to all contractors. The program is a unified effort between the Government and the Contractor to confirm the development, use and continuous improvement of quality operations. Implementation and continuous improvement are measured and documented through independent audits and follow on reporting. For more information on the (CP)2-2000 program, please contact the Contracting Officer.

b. The Government will not delay processing of this solicitation to afford any offeror additional time to complete the (CP)2-2000 certification process.

c. You may provide the following information relative to (CP)2-2000 certification:

(1)____NOT CERTIFIED

(2)____CERTIFIED

(i)____DATE OF CERTIFICATION

(ii)____CERTIFYING ACTIVITY

d. For Contractor facilities currently certified under the (CP)2-2000 program, the following shall apply:

(1) Provided the process is in a state of statistical control and the minimum process performance index of 1.33 is met, the Contractor may eliminate acceptance inspections and acceptance testing for unlisted, minor, and major characteristics and parameters by providing written notice to the Contracting Officer and providing a copy furnished to the Administrative Contracting Officer. The provisions of the Alternatives to Lot Acceptance Sampling (including Statistical Process Control (SPC)) clause of this contract still apply for reduction or elimination of acceptance inspection or acceptance testing for characteristics and parameters identified as critical level I or Critical Level II or "special."

(2) Design approvals for acceptance equipment and test equipment will be waived for unlisted, minor and major characteristics and parameters by providing written notice to the Contracting Officer. The provisions of the "Acceptance Inspection Equipment (AIE)" clause of this contract still apply for acceptance equipment and test equipment design approvals utilized for "critical Level I or Critical Level II" or "special" characteristics or parameters.

(3) First Article Test Requirements shall be waived by the Contracting Officer when supplies identical or similar to those called for in the schedule have been previously furnished by the Contractor and have been accepted by the Government.

e. The Government reserves the right to rescind, at no increase in contract price, the rights and benefits granted to the Contractor under this clause if the Contractor's quality performance deteriorates from the level specified within the (CP)2-2000 agreement between the Government and the Contractor.

(End of Clause)

(ES7016)

DELIVERIES OR PERFORMANCE

This document incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at these addresses:

<http://www.arnet.gov/far/> or www.acq.osd.mil/dp/dars

If the clause requires additional or unique information, then that information is provided immediately after the clause title.

CONTINUATION SHEET	Reference No. of Document Being Continued	Page 15 of 26
	PIIN/SIIN DAAE20-01-P-0443MOD/AMD	
Name of Offeror or Contractor: FRASER MFG CORP		

(FA7001)

20	52.242-17	GOVERNMENT DELAY OF WORK	APR/1984
21	52.247-34	F.O.B. DESTINATION	JAN/1991
22	52.247-48	F.O.B. DESTINATION - EVIDENCE OF SHIPMENT	FEB/1999
23	52.247-4531	COGNIZANT TRANSPORTATION OFFICER	MAY/1993
	TACOM-RI		

(a) The contract administration office designated at the time of contract award, or the office servicing the point of shipment if subsequently designated by the original office, will be the contact point to which the contractor will:

(1) Submit, as necessary, DD Form 1659, Application for U.S. Government Bill(s) of Lading/Export Traffic Release, in triplicate at least ten days prior to date supplies will be available for shipment;

(2) Obtain shipping instructions as necessary for F.O.B. Destination delivery; and

(3) Furnish necessary information for MILSTRIP/MILSTAMP or other shipment documentation and movement control, including air and water terminal clearances.

(4) For FMS, at least 10 days in advance of actual shipping date the contractor should request verification of ''Ship to'' and ''Notification'' address from the appropriate DCMAO.

(b) The contract administration office will provide to the contractor data necessary for shipment marking and freight routing.

(c) The contractor shall not ship directly to a Military air or water port terminal without authorization by the designated point of contact.

(End of Clause)

(FS7240)

Name of Offeror or Contractor: FRASER MFG CORP

CONTRACT ADMINISTRATION DATA

LINE	PRON/	OBLG						JOB			
ITEM	AMS CD	ACRN	STAT	ACCOUNTING CLASSIFICATION				ORDER	ACCOUNTING	OBLIGATED	
								NUMBER	STATION	AMOUNT	
0001AC	M111S156M1	AA	2	97	X4930AC9G	6D	26KB	S11116	W52H09	\$	40,180.00
	060011L9										
									TOTAL	\$	40,180.00
SERVICE									ACCOUNTING	OBLIGATED	
NAME		TOTAL BY ACRN		ACCOUNTING CLASSIFICATION					STATION	AMOUNT	
Army		AA		97	X4930AC9G	6D	26KB	S11116	W52H09	\$	40,180.00
									TOTAL	\$	40,180.00
24	52.232-4500			CONTRACT PAYMENT INSTRUCTIONS							AUG/1997
	TACOM-RI										

The paying office shall ensure that the invoice/voucher is disbursed from each ACRN as indicated on the invoice/voucher.

(End of clause)

(GS7016)

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN DAAE20-01-P-0443 MOD/AMD	Page 17 of 26
Name of Offeror or Contractor: FRASER MFG CORP		

SPECIAL CONTRACT REQUIREMENTS

This document incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at these addresses:

http://www.arnet.gov/far/ or www.acq.osd.mil/dp/dars

If the clause requires additional or unique information, then that information is provided immediately after the clause title.

(HA7001)

25

52.246-4500

MATERIAL INSPECTION & RECEIVING REPORTS (DD FORM 250)

MAY/2000

TACOM-RI

(a) Material Inspection and Receiving Report(s) (DD Form 250), are required to be prepared and furnished to the Government under the clause of this contract entitled 'Material Inspection and Receiving Report'. Distribution of reports to the Purchasing Office (in accordance with DoD FAR Supplement Appendix F) shall be accomplished electronically.

(b) Two copies of the DD Form 250 are required to be submitted to the Purchasing Office. To satisfy this submission requirement electronically, the completed documents may be transmitted via electronic mail, or data fax. The electronic mail addresses for submission are mcgregors@ria.army.mil and AMSTA-LC-CTRL@ria.army.mil. The data fax numbers for submission are (309) 782-6016, ATTN: AMSTA-LC-CSC-A/Ms. Sue McGregor and (309) 782-8054 (ATTN: Louise Kalal).

(End of Clause)

(HS6510)

26

252.217-7026

IDENTIFICATION OF SOURCES OF SUPPLY

NOV/1995

DFARS

(a) The Government is required under 10 U.S.C. 2384 to obtain certain information on the actual manufacturer of sources of supplies it acquires.

(b) The apparently successful Offeror agrees to complete and submit the following table before award:

TABLE

Line Items	National Stock Number	Commercial Item (Y or N)	Source of Supply			Actual Mfg
			Company	Address	Part No.	
(1)	(2)	(3)	(4)	(4)	(5)	(6)
_____	_____	_____	_____	_____	_____	_____

(1) List each deliverable item of supply and item of technical data.

(2) If there is no national stock number, list 'none.'

(3) Use 'Y' if the item is a commercial item; otherwise, use 'N'. If 'Y' is listed, the Offeror need not complete the remaining columns in the table.

(4) For items of supply, list all sources. For technical data, list the source.

(5) For items of supply, list each source's part number for the item.

(6) Use 'Y' if the source of supply is the actual manufacturer; 'N' if it is not; and 'U' if unknown.

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN DAAE20-01-P-0443 MOD/AMD	Page 18 of 26
Name of Offeror or Contractor: FRASER MFG CORP		

(End of clause)

NOTE:

a. An original and one copy of the information required above, shall be provided to the Contracting Officer at the address set forth in Section G, or block 7 of the SF33 (or in block 6 of the DD Form 1155).

b. In the event that additional sources of supply are identified and utilized after the submittal required by paragraph (b) above, the Contractor will provide the required information for each additional source of supply not later than the date of final delivery of the applicable Contract Line Item.

(End of Clause)

(HA7705)

27 52.239-4500 YEAR 2000 (Y2K) COMPLIANCE NOV/1998
TACOM-RI

a. In the event that this contract calls for the delivery of any data processing hardware, software and/or firmware (to be referred to as information technology), such deliverables shall be required to perform accurate date/time processing involving dates subsequent to December 31, 1999. The information technology shall by Year 2000 compliant upon delivery.

b. Definition. Year 2000 compliant means information technology that accurately processes date/time data (including, but not limited to, calculating, comparing, and sequencing) from, into and between the twentieth and twenty-first centuries, and the years 1999 and 2000 and leap year calculations. Furthermore, year 2000 compliant information technology, when used in combination with other information technology properly exchanges date/time data with it.

(End of clause)

(HS7506)

28 52.245-4575 DEMILITARIZATION - SMALL ARMS WEAPONS AND PARTS, AND ACCESSORIES FEB/1995
TACOM-RI (CATEGORY I - MUNITIONS LIST ITEMS)

(a) Definitions. (i) 'Excess property,' means property of the type covered by this contract for which the Contractor does not claim or is refused payment; including, but not limited to, rejects or overruns. Excess property (whether title to the property is in the Government or not) includes completed or partially completed parts, components, subassemblies and assemblies, end items, and all associated packaging and marking.

(ii) 'Significant Military Equipment (SME),' means those articles for which special controls are warranted because of their capacity for military utility or capability.

(iii) 'Munitions List Items (MLI),' means those items listed on the U.S. Munitions List. The U.S. Munitions List delineates the articles, services and related technical data designated as defense articles and defense services pursuant to the Arms Export Control Act.

(b) This contract requires the manufacture, assembly, test, maintenance, repair and/or delivery of military/defense items. This clause sets forth the requirements for the demilitarization, and corresponding certification, of excess property under this contract. These requirements are applicable to any contractor/subcontractor who performs work on this contract.

(c)(1) Upon completion of production under this contract, the contractor shall notify the ACO, or his designated representative, in a timely manner so that a Government representative can physically witness the demilitarization of material under this contract. Demilitarization shall be accomplished as prescribed in subparagraph (d) below. The Contractor and the Government representative are both required to sign and date the demilitarization certificate (provided below). The certificate shall state that demilitarization has been accomplished, and identify the quantity and items which were demilitarized.

CERTIFICATE

I, _____ (name and title of Contractor's employee) am the officer or employee of _____ (name of company) responsible for assuring demilitarization requirements have been accomplished. I certify that ** (IDENTIFY ITEMS AND QUANTITIES) ** were demilitarized in

<p style="text-align: center;">CONTINUATION SHEET</p>	<p style="text-align: center;">Reference No. of Document Being Continued</p> <p> PIIN/SIIN DAAE20-01-P-0443 MOD/AMD </p>	<p style="text-align: center;">Page 19 of 26</p>
--	--	---

Name of Offeror or Contractor: FRASER MFG CORP

accordance with instructions provided in contract _____ (contract number).

(end of certificate)

(2) This certificate, along with the final DD Form 250, will be forwarded by the Government QAR to the Administrative Contracting Officer (ACO) so that final payment can be made. The ACO will not release the final DD Form 250 for payment to the Contractor unless the Demilitarization Certificate has been received. The Demilitarization Certificate received will become part of the contract file.

WARNING: SIGNING A FALSE CERTIFICATE CONSTITUTES A FELONY AND MAY SUBJECT THE INDIVIDUAL TO CRIMINAL PROSECUTION.

(3) To accomplish the certification requirements for subcontractor demilitarization, the contractor is required to follow all procedures of subparagraph (c)(1) above. The subcontractor is responsible for all of the contractor requirements specified, and the contractor is responsible for all of the Government requirements specified. Therefore, the prime Contractor must witness the actual demilitarization of material under this contract by the subcontractor, and so certify.

(d) Excess property shall be completely destroyed or mutilated (whichever is prescribed) prior to final payment, as set forth below. Demilitarization is necessary in order that the property will be unusable or nonreclaimable for its original purpose, and to preclude the possibility of reconditioning the property to make saleable as implements of destruction.

(1) The following items are considered to be SME and require total destruction worldwide:

- (i) All nonautomatic, semiautomatic, and automatic firearms and other weapons up to and including .50 caliber and all components and parts;
- (ii) Shotguns and all components and parts;
- (iii) Shoulder fired grenade launchers and all components and parts;
- (iv) Man portable rocket launchers and all components and parts;
- (v) Individually operated weapons which are prorable and/or can be fired without special mounts or firing devices and which have potential use in civil disturbances and are vulnerable to theft and all components and parts;
- (vi) Pyrotechnic pistols and other ground signal projectors and all components and parts;
- (vii) Rifle grenade launchers and all components and parts;
- (viii) Magazines and ammunition clips for items in this category. (Clips for the M1 rifle do not require demilitarization.)
- (ix) Insurgency counter-insurgency type firearms or other weapons having a special military application (i.e., close assault weapons systems), regardless of caliber, and all components and parts;
- (x) Technical data related to the manufacture or production of any defense article enumerated above.

(2) The following items are considered to be SME accessories and require key point demilitarization worldwide:

- (i) Gun mounts (including bipods and tripods). Key points are all attachment points/fittings and moveable joints.

(3) The following items are considered to be MLI accessories and require total or key point destruction worldwide, or as indicated:

- (i) Silencers, suppressors and mufflers (total destruction).
- (ii) Rifle scopes and all types of telescopic and optical sights including those designated for night sighting and viewing (key point destruction). Key points are attachment points/fittings, lenses, infrared source and as otherwise indicated by the ICA.

(4) The following items are considered to be MLI and to not require demilitarization:

- (i) Clips for the M1 Rifle.

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN DAAE20-01-P-0443 MOD/AMD	Page 20 of 26
---------------------------	--	----------------------

Name of Offeror or Contractor: FRASER MFG CORP

(ii) All other technical data (not in subparagraph (d)(1) above) and defense services directly related to any defense article enumerated in this category.

- (e) Method and degree of demilitarizations.
- (1) For items listed in subparagraph (d)(1) above, the preferred normal method of demilitarization is by torch cutting utilizing a cutting tip that displaces at least 1/2 inch of metal. All cuts will completely sever the item and be made in accordance with instructions applicable to the items being demilitarized as depicted in appropriate figures in Appendix 7 of DoD 4160.21-M-1, Defense Demilitarization and Trade Security Control Manual. Shearing, crushing, deep water dumping or melting may be utilized when such methods of demilitarization are deemed more cost effective and/or practicable and are authorized by appropriate authority.
- (2) Machine Guns will be demilitarized by torch cutting utilizing a cutting tip that displaces at least 1/2 inch of metal or shearing the receiver in a minimum of two places or by crushing in a hydraulic or similar type press. The barrel will be torch cut, sheared or crushed in the chamber area and in two or more places to the extent necessary to prevent restoration. If the shearing or crushing method is used, the trunnion block and side frame must be completely cut through, broken or distorted to preclude restoration to a usable condition.
- (3) Receivers shall be demilitarized by torch cutting in a minimum of two places utilizing a cutting tip that displaces at least 1/2 inch of metal or crushed to the extent necessary to preclude restoration to a usable condition.
- (4) Bolts and barrels will be demilitarized by torch cutting utilizing a cutting tip that displaces at least 1/2 inch of metal or crushed to the extent necessary to preclude restoration to a usable condition.
- (5) Accessories; i.e., silencers and mufflers, rifle grenade launchers, riflescopes and all types of telescopic and optical sights including those designed for night sighting and viewing, and gunmounts (including bipods and tripods) will be demilitarized by breaking, crushing or cutting in a manner which precludes restoration to a usable condition in accordance with instructions applicable to the items being demilitarized as depicted in appropriate figures contained in Appendix 7 of DoD 4160.21-M-1.
- (6) Other metallic parts, including M2 conversion kits, will be demilitarized by cutting, crushing or melting.
- (7) Technical Data, to include any reproduced copies, additional drawings and working papers, will be demilitarized by burning, shredding or pulping.
- (f) If demilitarization by melting is authorized and the Contractor does not possess the capability to perform this operation, this could be accomplished at Contractor expense by Rock Island Arsenal. If you desire to use this method, refer to the clause in Section J titled 'Attachment - Demilitarization by Melting/Demilitarization of Surplus Small Arms Weapons and Parts.
- (g) The requirements of this clause shall apply to any packaging of Government property and excess property containing nonremovable markings required exclusively by this contract. Removable markings shall be removed before any nondemilitarized disposition.
- (h) The Contractor/subcontractor agrees that no items demilitarized, as stated above, will be disposed of by the Contractor/subcontractor other than as scrap.
- (i) Any excess property which arises out of this contract, but for which no demilitarization order was included in the contract, shall not be released, retained, sold, or disposed of in any manner without instructions from the ACO.
- (j) Any requests for exceptions or waivers to this clause must be made in writing to the Procuring Contracting Officer.
- (k) The Contractor further agrees that this clause, including this subparagraph (k), will be included in any subcontracts for the aforesaid items.

(End of clause)

(HS7500)

29	52.247-4545	PLACE OF CONTRACT SHIPPING POINT, RAIL INFORMATION	MAY/1993
	TACOM-RI		

The bidder/offeror is to fill in the 'Shipped From' address, if different from 'Place of Performance' indicated elsewhere in this section.

Shipped From:

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN DAAE20-01-P-0443 MOD/AMD	Page 21 of 26
Name of Offeror or Contractor: FRASER MFG CORP		

For contracts involving F.O.B. Origin shipments furnish the following rail information:

Does Shipping Point have a private railroad siding? ____ YES ____ NO

If YES, give name of rail carrier serving it: _____

If NO, give name and address of nearest rail freight station and carrier serving it:

Rail Freight Station Name and Address: _____

Serving Carrier: _____

(End of Clause)

(HS7600)

CONTRACT CLAUSES

This document incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at these addresses:

<http://www.arnet.gov/far/> or www.acq.osd.mil/dp/dars

If the clause requires additional or unique information, then that information is provided immediately after the clause title.

(IA7001)

30	52.211-5	MATERIAL REQUIREMENTS	AUG/2000
31	52.211-15	DEFENSE PRIORITY AND ALLOCATION REQUIREMENTS	SEP/1990
32	52.222-19	CHILD LABOR - COOPERATION WITH AUTHORITIES AND REMEDIES	FEB/2001
33	52.222-21	PROHIBITION OF SEGREGATED FACILITIES	FEB/1999
34	52.232-18	AVAILABILITY OF FUNDS	APR/1984
35	52.232-33	PAYMENT BY ELECTRONIC FUNDS TRANSFER - CENTRAL CONTRACTOR REGISTRATION	MAY/1999
36	52.243-1	CHANGES - FIXED PRICE	AUG/1987
37	52.249-1	TERMINATION FOR CONVENIENCE OF THE GOVERNMENT (FIXED-PRICE)(SHORT FORM)	APR/1984
38	252.204-7003 DFARS	CONTROL OF GOVERNMENT PERSONNEL WORK PRODUCT	APR/1992
39	252.204-7004 DFARS	REQUIRED CENTRAL CONTRACTOR REGISTRATION	MAR/2000
40	252.225-7001 DFARS	BUY AMERICAN ACT AND BALANCE OF PAYMENTS PROGRAM	MAR/1998
41	252.225-7002 DFARS	QUALIFYING COUNTRY SOURCES AS SUBCONTRACTORS	DEC/1991
42	252.225-7009 DFARS	DUTY-FREE ENTRY--QUALIFYING COUNTRY SUPPLIES (END PRODUCTS AND COMPONENTS)	AUG/2000
43	252.225-7016 DFARS	RESTRICTION ON ACQUISITION OF BALL AND ROLLER BEARINGS - ALTERNATE I	DEC/2000
44	252.231-7000 DFARS	SUPPLEMENTAL COST PRINCIPLES	DEC/1991
45	252.242-7000 DFARS	POSTAWARD CONFERENCE	DEC/1991
46	252.243-7001	PRICING OF CONTRACT MODIFICATIONS	DEC/1991

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN DAAE20-01-P-0443 MOD/AMD	Page 22 of 26
--------------------	---	---------------

Name of Offeror or Contractor: FRASER MFG CORP

47	DFARS 252.246-7000 DFARS	MATERIAL INSPECTION AND RECEIVING REPORT	DEC/1991
----	--------------------------------	--	----------

48	52.213-4	TERMS AND CONDITIONS - SIMPLIFIED ACQUISITIONS (OTHER THAN COMMERCIAL ITEMS)	MAY/2001
----	----------	--	----------

Paragraph (b)(1)(ix) is deleted from this clause.

Information to be inserted in Paragraph (c):

<http://www.arnet.gov/far/>

or

www.acq.osd.mil/dp/dars

49	52.217-6	EVALUATED OPTION FOR INCREASED QUANTITY	MAR/1990
----	----------	---	----------

a. This solicitation includes an evaluated option (See Section M).

b. The Government reserves the right to increase the quantity of item(s) 0001 by a quantity of up to and including but not exceeding 100 percent as an evaluated option at the price(s) quoted below.

c. If the Contractor does not quote a price hereunder, the lowest price offered/bid in the Schedule for item(s) 0001 shall be the price used for evaluation/award of any option quantities. All evaluation factors identified in the solicitation, except F.O.B. origin transportation costs, will be applied to the option quantity for evaluation purposes.

d. The Contracting Officer may exercise the evaluated option at any time preceding 90 days before the last scheduled delivery by giving written notice to the Contractor.

e. Delivery of the items added by exercise of this option shall continue immediately after, and at the same rate as delivery of like items called for under the contract, unless the parties agree otherwise.

f. Subject to the limitations contained in this clause, the Government may exercise this option on one or more occasions.

g. Offered Unit Prices for the Option Quantities are:

Unit Price

Evaluated Option

(F.O.B. Origin)

\$ 200.90 CLIN 0001

Varying prices may be offered for the option quantities actually ordered and the dates when ordered. In as much as the unit price for the basic quantity may contain starting, load, testing, tooling, transportation or other costs not applicable to option quantities, offerors are requested to take these factors into consideration while setting forth the unit price(s) for the option quantities. The option price is expected (but not required) to be lower than the unit price for the initial quantity.

(End of Clause)

(IF6080)

50	52.209-3	FIRST ARTICLE APPROVAL-CONTRACTOR TESTING, ALTERNATE I AND ALTERNATE II	JAN/1997
----	----------	---	----------

(a) The Contractor shall test * unit(s) of Lot/Item * as specified in this contract. At least fifteen (15) calendar days before the beginning of first article tests, the Contractor shall notify the Contracting Officer, in writing, of the time and location of the testing so that the Government may witness the tests.

(b) The Contractor shall submit the first article test report within ** calendar days from the date of this contract to * marked 'FIRST ARTICLE TEST REPORT: Contract No.____, Lot/Item No.____.' Within thirty (30) calendar days after the Government receives the test report, the Contracting Officer shall notify the Contractor, in writing, of the conditional approval, approval, or disapproval of the first article. The notice of conditional approval or approval shall not relieve the Contractor from complying with all requirements of the specifications and all other terms and conditions of this contract. A notice of conditional approval shall state any further action required of the Contractor. A notice of disapproval shall cite reasons for the disapproval.

<p align="center">CONTINUATION SHEET</p>	<p align="center">Reference No. of Document Being Continued</p> <p align="center">PIIN/SIIN DAAE20-01-P-0443 MOD/AMD</p>	<p align="center">Page 23 of 26</p>
---	--	--

Name of Offeror or Contractor: FRASER MFG CORP

(c) If the first article is disapproved, the Contractor, upon Government request, shall repeat any or all first article tests. After each request for additional tests, the Contractor shall make any necessary changes, modifications, or repairs to the first article or select another first article for testing. All costs related to these tests are to be borne by the Contractor, including any and all costs for additional tests following a disapproval. The Contractor shall then conduct the tests and deliver another report to the Government under the terms and conditions and within the time specified by the Government. The Government shall take action on this report within the time specified in paragraph (b) above. The Government reserves the right to require an equitable adjustment of the contract price for any extension of the delivery schedule, or for any additional costs to the Government related to these tests.

(d) If the Contractor fails to deliver any first article report on time, or the Contracting Officer disapproves any first article, the Contractor shall be deemed to have failed to make delivery within the meaning of the Default clause of this contract.

(e) Unless otherwise provided in the contract, and if the approved first article is not consumed or destroyed in testing, the Contractor may deliver the approved first article as part of the contract quantity if it meets all contract requirements for acceptance.

(f) If the Government does not act within the time specified in paragraph (b) or (c) above, the Contracting Officer shall, upon timely written request from the Contractor, equitably adjust under the Changes clause of this contract the delivery or performance dates and/or the contract price, and any other contractual term affected by the delay.

(g) Before first article approval, the Contracting Officer may, by written authorization, authorize the Contractor to acquire specific materials or components or to commence production to the extent essential to meet the delivery schedules. Until first article approval is granted, only costs for the first article and costs incurred under this authorization are allocable to this contract for (1) progress payments, or (2) termination settlements if the contract is terminated for the convenience of the Government. If first article tests reveal deviations from contract requirements, the Contractor shall, at the location designated by the Government, make the required changes or replace all items produced under this contract at no change in the contract price.

(h) The Government may waive the requirement for first article approval test where supplies identical or similar to those called for in the schedule have been previously furnished by the Offeror/Contractor and have been accepted by the Government. The Offeror/Contractor may request a waiver.

(i) The Contractor shall produce both the first article and the production quantity at the same facility.

* (See instructions regarding submission of First Article clause)

** (See Schedule B)

(End of Clause)

(IF7116)

51	52.215-8	ORDER OF PRECEDENCE - UNIFORM CONTRACT FORMAT	OCT/1997
----	----------	---	----------

Any inconsistency in this solicitation or contract shall be resolved by giving precedence in the following order: (a) the Schedule (excluding the specifications); (b) representations and other instructions; (c) contract clauses; (d) other documents, exhibits, and attachments; and (e) the specifications.

NOTE: The Order of Precedence within the specifications (paragraph (e) above) is: (1) Detailed specifications (including gage designs) for item(s) being procured; (2) Detailed specifications for material or operations; (3) General Specifications for class or items, and (4) General Specifications for class of materials.

(End of Clause)

(IF7003)

52	52.252-6	AUTHORIZED DEVIATIONS IN CLAUSES	APR/1984
----	----------	----------------------------------	----------

(a) The use in this solicitation or contract of any Federal Acquisition Regulation (48 CFR Chapter 1) clause with an authorized deviation is indicated by the addition of ''(DEVIATION)'' after the date of the clause.

(b) The use in this solicitation or contract of any DOD FAR SUPPLEMENT (48 CFR Chapter 2) clause with an authorized deviation is indicated by the addition of ''(DEVIATION)'' after the name of the regulation.

(End of clause)

(IF7016)

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN DAAE20-01-P-0443 MOD/AMD	Page 24 of 26
Name of Offeror or Contractor: FRASER MFG CORP		

53 252.211-7005 SUBSTITUTIONS FOR MILITARY OR FEDERAL SPECIFICATIONS AND STANDARDS AUG/2000
DFARS

(a) Definition. ''SPI process,'' as used in this clause, means a management or manufacturing process that has been accepted previously by the department of defense under the Single Process Initiative (SPI) for use in lieu of specific military or Federal specification or standard at specific facilities. Under SPI, these processes are reviewed and accepted by a Management Council, which includes representatives from the Defense Contract Management Agency, the Defense Contract Audit Agency, and the military departments.

(b) Offerors are encouraged to propose SPI process in lieu of military or Federal specifications and standards cited in the solicitation. A listing of SPI process accepted at specific facilities is available via the Internet in PDF format at http://www.dcmc.hq.dla.mil/dcmc_o/oc/spi/files/dbreport/files/modified.pdf and in Excel format at http://www.dcmc.hq.dla.mil/dcmc_o/oc/spi/files/dbreport/files/modified.xls.

(c) An offeror proposing to use an SPI process in lieu of military or Federal specifications or standard cited in the solicitation shall--

- (1) Identify the specific military or Federal specification or standard for which the SPI process has been accepted,
- (2) identify each facility at which the offeror proposed to use the specific SPI process in lieu of military or Federal specifications or standards cited in the solicitation;
- (3) Identify the contract line items, subline items, components, or elements affected by the SPI process; and
- (4) If the proposed SPI process has been accepted at the facility at which it is proposed for use, but is not yet listed at the Internet site specified in paragraph (b) of this clause, submit documentation of Department of Defense acceptance of the SPI process.

(d) Absent a determination that an SPI process is not acceptable for this procurement, the Contractor shall use the following SPI processes in lieu of military or Federal specifications or standards:

(Offeror insert information for each SPI process)

SPI Process:_____

Facility: _____

Military or Federal Specification or Standard: _____

Affected Contract Line Item Number, Subline Item Number, Component, or Element: _____

(e) If a prospective offeror wishes to obtain, prior to the time specified for receipt of offers, verification that an SPI process is an acceptable replacement for military or Federal specifications or standards required by the solicitation, the prospective offeror -

- (1) May submit the information required by paragraph (d) of this clause to the Contracting Officer prior to submission of an offer;but
- (2) Must submit the information to the Contracting Officer at least 10 working days prior to the date specified for receipt of offers.

(End of Clause)

(IA7009)

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN DAAE20-01-P-0443 MOD/AMD	Page 25 of 26
Name of Offeror or Contractor: FRASER MFG CORP		

LIST OF ATTACHMENTS

List of Addenda	Title	Date	Number of Pages	Transmitted By
Exhibit A	CONTRACT DATA REQUIREMENTS LIST DD FORM 1423	01-MAR-2001	002	
Attachment 001	DOCUMENT SUMMARY LIST		001	
Attachment 002	SIGNATURE PAGE FROM QUOTE	15-JUN-2001	001	

The following documents are hereby attached by reference and form a part of this acquisition. These documents are available in electronic format on the internet at <http://aais.ria.army.mil/aais/SOLINFO/index.htm>. Vendors should ensure that they have the correct revisions in their possession prior to submitting a bid proposal/quote.

List of Addenda	Title	Date	Number of Pages
Attachment 1A	Instructions for Completing DD Form 1423	JUN 90	1 Pg
Attachment 2A	IOC Form 715-3	FEB 96	2 Pgs
Attachment 3A	AMCCOM Form 71-R	01OCT88	2 Pgs
Attachment 4A	Guidance on Documentation of Contract Data Requirements List (CDRL)		2 Pgs
Attachment 5A	Disclosure of Lobbying Activities (SF-LLL)		3 Pgs

(End of Clause)

(JS7001)

54	52.2100-4500	ATTACHMENT-DEMILITARIZATION BY MELTING/DEMILITARIZATION OF SURPLUS SMALL ARMS WEAPONS AND PARTS	JAN/1994
----	--------------	--	----------

Demilitarization by Melting.

Where the contractor does not have facilities to accomplish demilitarization by melting, such demilitarization will be performed by Rock Island Arsenal (RIA). All cleaning, packaging, packing, crating and transportation costs will be borne by the contractor. Correspondence requesting complete instructions for shipping Small Arms Weapons and Small Arms Parts (residue) for melting, should be addressed to:

Commander, Rock Island Arsenal
Directorate of Logistics
ATTN: SMCRI-DLD-T (W52R1Q)
Rock Island, IL 61299-5000

Baseline Instruction for Generating Services:

- (a) Only small arms up to and including .50 Caliber, and small arms parts (residue) for which demilitarization by melting is prescribed, will be shipped to RIA for melting.
- (b) Items containing magnesium will not be shipped to RIA, but will be demilitarized locally.
- (c) Completely degrease and clean small arms weapons, and small arms parts (residue), prior to packaging for shipment to RIA.
- (d) Melting, and any additional accumulated costs, will be paid by the generating services, not RIA or TACOM-RI.
- (e) A complete computerized serial number (SN) transaction list, by weapons' receiver SN, will be sent to SMCRI-DLD-T prior to shipment of materiel to RIA, for comparison with Department of Defense, Small Arms Serialization Program (DoDSASP) records.
- (f) Shipments must be received at RIA within 90 days of the generating activities receipt of the ''shipment clearance'', from SMCRI-DLD-T, RIA.

Holding (Disposal) Activities.

<p>CONTINUATION SHEET</p>	<p>Reference No. of Document Being Continued</p> <p>PIIN/SIIN DAAE20-01-P-0443 MOD/AMD</p>	<p>Page 26 of 26</p>
----------------------------------	--	-----------------------------

Name of Offeror or Contractor: FRASER MFG CORP

(a) The Defense Reutilization & Marketing Office (DRMO), in the holding activity, is responsible for assuring that items for which demilitarization by melting is not prescribed, are not shipped to RIA for melting. Items for which demilitarization by melting is not prescribed, such as ammunition links, will be disposed of locally.

(b) All nonmetallic parts and nonferrous accessories (slings, oilers, cleaning rods, cleaning brushes, cleaning thongs, holster thongs, holsters, scabbards, carrying cases and bags, wooden and plastic stocks, hand guards, and other extraneous items to include all levels of packaging) WILL BE REMOVED from the material to be demilitarized before shipment, and will be disposed of locally. Where circumstances indicate unwarranted cost to the Government in unpacking, stripping and reporting previously packaged weapons or parts, deviation from this requirement may be requested from Commander, RIA, Directorate of Logistics, SMCRI-DLD-T (W52R1Q), Rock Island, IL 61299-5000.

(c) All shipments to RIA will be packed in sealed numbered containers not to exceed 2,000 pounds per container. CONEX containers are the preferred means of shipping sensitive weapons for demilitarization. Where CONEX containers are used, the 2,000 pound weight limitation does not apply; however, items should not be placed in CONEX containers without being packed in individual containers. Containers will be reinforced and banded sufficiently to withstand shipment without breaking. When shipped by rail, containers will be blocked to prevent shifting, and the boxcars will be sealed.

(d) Items described in subparagraph (g) below, must be accounted for, identified, and will be placed in containers separate from miscellaneous components and parts. Other miscellaneous components and parts will be shipped to RIA in separate containers, and identified to SMCRI-DLD-T, RIA, as miscellaneous weapons parts, by weight and inventory value.

(e) Prior to shipment, authority to ship will be obtained from Commander, RIA, Directorate of Logistics, ATTN: SMCRI-DLD-T (W52R1Q), Rock Island, IL 61299-5000.

(f) Shipping documents will specify number of containers and total weight of material, not otherwise identifiable by name (NOIBN), and will be signed by the shipper. Original and two copies of the shipping documents will be forwarded to Commander, RIA, Directorate of Logistics, ATTN: SMCRI-DLD-T (W52R1Q), Rock Island, IL 61299-5000, with the shipment.

(g) In those cases where complete weapons, weapons stripped of nonmetallic parts, silencers, suppressors, mufflers, receivers (or assemblies including receivers), bayonets, trench knives and switchblades, etc., are included in the shipment, RIA, or other consignees', will be advised in advance by teletype, electronic mail (or most expeditious means) to reach the consignee in advance of the shipment, specifying shipping document number; identification number of each container; type of weapons, exact quantity; and acquisition cost (inventory value) of each type of weapon in the container. Telephone may be used in an emergency, provided confirmation is made promptly by teletype, electronic mail, or letter.

(h) The item count of weapons shipped must agree with count furnished in the advance notice. Weapons will not be withdrawn from the shipment after RIA, or other consignee, is advised of shipment, without notifying the consignee of the change.

- (i) Bill of Lading will reflect:
1. Rail Shipments. Description will be shown as scrap, iron or steel, NOIBN, not copper clad, having value for resmelting purposes only. Rail classification (UFC #9) Item Number 54820.
 2. Truck Shipment. Description will be shown as scrap, iron, or steel, NOIBN, not copper clad, having value for resmelting purposes only. Motor classification (NMFCA10) Item Number 106610.

(End of Clause)